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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 11-68

RECEIVED

JAN 27 1977

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

LG-12 & K-6775

7. Unit Agreement Name

8. Farm or Lease Name

Macho Norte

9. Well No.

1

10. Field and Pool, or Wildcat

Undesignated Morrow

12. County

Eddy

1a. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER

O.C.C.

ARTESIA, OFFICE

b. TYPE OF COMPLETION

NEW WELL ☐

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

2. Name of Operator

MORRIS R. ANTWEIL

3. Address of Operator

P. O. Box 2010 Hobbs, New Mexico 88240

4. Location of Well

UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM East LINE OF SEC. 24 TWP. 20-S RGE. 27-E

15. Date Spudded

16 Sep. 76

16. Date T.D. Reached

16 Oct. 76

17. Date Compl. (Ready to Prod.)

23 Nov. 76

18. Elevations (DF, RKB, RT, GR, etc.)

3350' GR

19. Elev. Casinghead

3350'

20. Total Depth

11,430'

21. Plug Back T.D.

11,380'

22. If Multiple Compl., How Many

23. Intervals Drilled By

0-TD

Rotary Tools

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

11,242' - 11,250' (Morrow)

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Comp Nuetron-Density / Gamma Ray, DLL & MCL

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	660'	17-1/2"	650sx + 24 yds ready mix	-----
9-5/8"	36#	2600'	12-1/4"	1700sx - Circ	-----
5-1/2"	17#	11430'	8-3/4"	525sx - 9320' cmt top	-----

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	11,200'	11,200'

31. Perforation Record (Interval, size and number)

11,242' - 11,250' (17 jet shots)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

None

33. PRODUCTION

Date First Production	6 Nov. 76	Production Method (Flowing, gas lift, pumping - Size and type pump)	Flow	Well Status (Prod. or Shut-in)	Shut-in
Date of Test	23 Nov. 76	Hours Tested	1	Choke Size	1/2"
Flow Tubing Press.	1197	Casing Pressure	pkr	Calculated 24-Hour Rate	Oil - Bbl. 8067
					Gas - MCF 8067
					Water - Bbl. ---
					Oil Gravity - API (Corr.) ---

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented for test

Test Witnessed By

Rick Pagan

35. List of Attachments

C-122, Deviation Record, DST Summary, logs

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

RM Williams

TITLE

Agent

DATE

25 January 77

This form is to be filled with the appropriate data of the formation not later than 30 days after the completion of any newly-filled or deepened well. It shall be accompanied by one copy of all electrical and radioactively logs run on the well and a summary of all reported tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Form 7 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where six copies are required. See Rule 11.05.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Strawn	T. Kidland-Fruitland	T. Penn. "C"
T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Miss	T. Cliff House	T. Leadville
T. Yates	T. Menefee	T. Madison
T. 7 Rivers	T. Point Lookout	T. Elbert
T. Queen	T. Mancos	T. McCracken
T. Grayburg	T. Gallup	T. Ignacio Quartz
T. San Andres	T. Base Greenhorn	T. Granite
T. Glorieta	T. McKee	
T. Padlock	T. Ellenburger	
T. Blinberry	T. Gr. Wash	
T. Tubb	T. Granite	
T. Drinkard	T. Delaware Sand	
T. Abo	T. Bone Springs	4,682
T. Wolfcamp	T. Morrow	10,842
T. Penn.	T. Barnett	11,250
T. Cisco (Bough C)	T. Penn. "A"	

OIL OR GAS SANDS OR ZONES

No. 1, from	No. 4, from
No. 2, from	No. 5, from
No. 3, from	No. 6, from

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	feet
No. 2, from	feet
No. 3, from	feet
No. 4, from	feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
0	1715	1715	Surface rock, salt, anhydrite
1715	4680	4680	Sand, shale, anhydrite
4680	8800	8800	Sand, lime
8800	10000	10000	Lime & shale
10000	10925	10925	Lime, sand, shale
10925	11250	11250	Sand, shale
11250	11430	11430	Shale